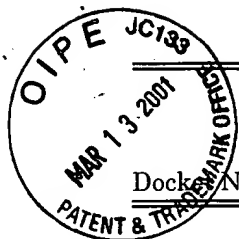


#3



DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONS

PATENT

Docket No. : 40885/CAG/B600

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled AN ADAPTIVE RADIO TRANSCEIVER WITH OFFSET PLL WITH SUBSAMPLING MIXERS, the specification of which is attached hereto unless the following is checked:

x was filed on October 27, 2000 as United States Application Number 09/699,040 or PCT International Application Number      and was amended on      (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of the foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

<u>Application Number</u>	<u>Country</u>	<u>Filing Date (day/month/year)</u>	<u>Priority Claimed</u>
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Application Number</u>	<u>Filing Date</u>
60/160,806	October 21, 1999
60/160,839	October 21, 1999
60/163,487	November 4, 1999
60/163,398	November 4, 1999
60/163,488	November 4, 1999
60/163,780	November 5, 1999
60/164,442	November 9, 1999
60/164,194	November 9, 1999
60/164,314	November 9, 1999
60/164,446	November 9, 1999
60/165,234	November 11, 1999
60/165,239	November 11, 1999
60/164,987	November 11, 1999
60/165,356	November 12, 1999
60/165,355	November 12, 1999
60/172,348	December 16, 1999

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**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONS**

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**Docket No. 40885/CAG/B600**

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60/201,335	May 2, 2000
60/201,157	May 2, 2000
60/201,179	May 2, 2000
60/202,997	May 10, 2000
60/201,330	May 2, 2000

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>Application Number</u>	<u>Filing Date</u>	<u>Patented/Pending/Abandoned</u>
Attorney Docket No. 40593/CAG/B600	October 23, 2000	Pending
09/634,552	August 8, 2000	Pending

**POWER OF ATTORNEY:** I hereby appoint the following attorneys and agents of the law firm CHRISTIE, PARKER & HALE, LLP to prosecute this application and any international application under the Patent Cooperation Treaty based on it and to transact all business in the U.S. Patent and Trademark Office connected with either of them in accordance with instructions from the assignee of the entire interest in this application; or from the first or sole inventor named below in the event the application is not assigned; or from \_\_ in the event the power granted herein is for an application filed on behalf of a foreign attorney or agent.

R. W. Johnston	(17,968)	Gregory S. Lampert	(35,581)	Cynthia A. Bonner	(44,548)
D. Bruce Prout	(20,958)	Grant T. Langton	(39,739)	Jun-Young E. Jeon	(43,693)
Hayden A. Carney	(22,653)	Constantine Marantidis	(39,759)	Marc A. Karish	(44,816)
Richard J. Ward, Jr.	(24,187)	Daniel R. Kimbell	(34,849)	John F. O'Rourke	(38,985)
Russell R. Palmer, Jr.	(22,994)	Craig A. Gelfound	(41,032)	Richard J. Paciulan	(28,248)
LeRoy T. Rahn	(20,356)	Syed A. Hasan	(41,057)	Josephine E. Chang	(46,083)
Richard D. Seibel	(22,134)	Kathleen M. Olster	(42,052)	Frank L. Cire	(42,419)
Walter G. Maxwell	(25,355)	Daniel M. Cavanagh	(41,661)	Harold E. Wurst	(22,183)
William P. Christie	(29,371)	Molly A. Holman	(40,022)	Robert A. Green	(28,301)
David A. Dillard	(30,831)	Lucinda G. Auciello	(42,270)	Derrick W. Reed	(40,138)
Thomas J. Daly	(32,213)	Norman E. Carte	(30,455)	John W. Peck	(44,284)
Vincent G. Gioia	(19,959)	Joel A. Kauth	(41,886)	Stephen D. Burbach	(40,285)
Edward R. Schwartz	(31,135)	Patrick Y. Ikehara	(42,681)	David B. Sandelands, Jr.	(46,023)
John D. Carpenter	(34,133)	Mark Garscia	(31,953)	Heidi L. Eisenhut	(46,812)
David A. Plumley	(37,208)	Gary J. Nelson	(44,257)	Nicholas J. Pauley	(44,999)
Wesley W. Monroe	(39,778)	Raymond R. Tabandeh	(43,945)	Mark J. Marcelli	(36,593)

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

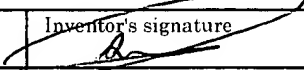
**DIRECT TELEPHONE CALLS TO : Craig A. Gelfound, 626/795-9900**  
**SEND CORRESPONDENCE TO : CHRISTIE, PARKER & HALE, LLP**

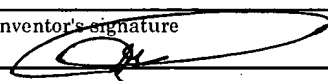
**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONS**

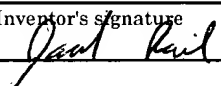
**Docket No. 40885/CAG/B600**

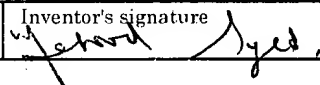
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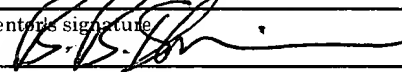
I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

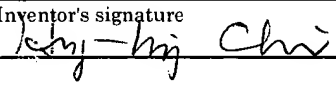
Full name of sole or first joint inventor <b>Ahmadreza Rofougaran</b>	Inventor's signature 	Date <b>11-20-2000</b>
Residence and Post Office Address <b>Marina Del Rey, California</b>		Citizenship <b>U.S.A</b>

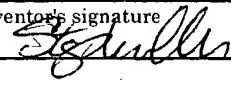
Full name of second joint inventor <b>Maryam Rofougaran</b>	Inventor's signature 	Date <b>11-20-00</b>
Residence and Post Office Address <b>Marina Del Rey, California</b>		Citizenship <b>Iran</b>

Full name of third joint inventor <b>Jacob Rael</b>	Inventor's signature 	Date <b>11-20-00</b>
Residence and Post Office Address <b>Los Angeles, California</b>		Citizenship <b>USA</b>

Full name of fourth joint inventor <b>Syed Masood</b>	Inventor's signature 	Date <b>11/20/00</b>
Residence and Post Office Address <b>Los Angeles, California</b>		Citizenship <b>PAKISTAN</b>

Full name of fifth joint inventor <b>Brima Ibrahim</b>	Inventor's signature 	Date <b>11/20/2000</b>
Residence and Post Office Address <b>Los Angeles, California</b>		Citizenship <b>SIERRA LEONE</b>

Full name of sixth joint inventor <b>Hung-Ming Chien</b>	Inventor's signature 	Date <b>11/20/2000</b>
Residence and Post Office Address <b>Los Angeles, California</b>		Citizenship <b>Taiwan</b>

Full name of seventh joint inventor <b>Stephen Wu</b>	Inventor's signature 	Date <b>11-20-00</b>
Residence and Post Office Address <b>Los Angeles, California</b>		Citizenship <b>US</b>

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONS**

**Docket No. 40885/CAG/B600**

Full name of eight joint inventor Meng-An Pan	Inventor's signature <i>Meng An Pan</i>	Date 1.23.2001
Residence and Post Office Address Los Angeles, California		Citizenship <i>Alien</i>

Full name of ninth joint inventor	Inventor's signature	Date
Residence and Post Office Address		Citizenship

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